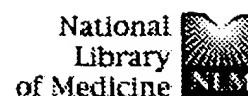


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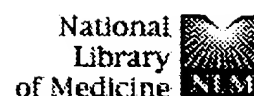
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
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


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
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
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
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

















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
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
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
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
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
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
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
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
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
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
















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









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






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
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
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
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
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
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















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
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
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
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
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
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












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
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
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
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Jack S.; Walker, Stephen G.; Sofia, Heidi; Howland, David
PA American Home Products Corporation, USA
SO U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S. Ser. No. 774,936.
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002058267	A1	20020516	US 2001-852100	20010509
	WO 2000022125	A2	20000420	WO 1999-US21621	19991013
	WO 2000022125	A3	20000706		
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AU Le Masson, Ivan; Saveanu, Cosmin; Chevalier, Anne; Abdelkader, Namane; Gobin, Renee; Fromont-Racine, Micheline; Jacquier, Alain; Mann, Carl
CS Service de Biochimie et de Genetique Moleculaire, Bat. 142, CEA/Saclay, Gif-sur-Yvette, F-91191, Fr.
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 DN 132:289619
 TI Cloning and cDNA sequences of novel human G protein-coupled receptor-like proteins BBP and their diagnostic and therapeutic uses
 IN Ozenberger, Bradley Alton; Kajkowski, Eileen Marie; Lo, Ching-Hsiung Frederick
 PA American Home Products Corporation, USA
 SO PCT Int. Appl., 68 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000022125	A2	20000420	WO 1999-US21621	19991013
	WO 2000022125	A3	20000706		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2346008	AA	20000420	CA 1999-2346008	19991013
	AU 9964987	A1	20000501	AU 1999-64987	19991013
	EP 1121432	A2	20010808	EP 1999-952935	19991013
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002527064	T2	20020827	JP 2000-576015	19991013
	US 2002146760	A1	20021010	US 2001-833503	20010412
	US 2002058267	A1	20020516	US 2001-852100	20010509
	US 2003096356	A1	20030522	US 2002-199881	20020718
PRAI	US 1998-104104P	P	19981013		
	US 1997-64583P	P	19970416		
	US 1998-60609	B2	19980415		
	US 1998-172990	B2	19981014		
	WO 1999-US21621	W	19991013		
	US 2001-774936	A2	20010131		
	US 2001-833503	A1	20010412		

L1 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2000:100305 CAPLUS
 DN 132:234154
 TI The Bbp1p-Mps2p complex connects the SPB to the nuclear envelope and is essential for SPB duplication
 AU Schramm, Carolin; Elliott, Sarah; Shevchenko, Anna; Shevchenko, Andrej; Schiebel, Elmar
 CS CRC Beatson Laboratories, The Beatson Institute for Cancer Research, Glasgow, G61 1BD, UK
 SO EMBO Journal (2000), 19(3), 421-433
 CODEN: EMJODG; ISSN: 0261-4189
 PB Oxford University Press
 DT Journal
 LA English
 RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:709182 CAPLUS
 DN 129:340507
 TI BRCA2 transcriptional activator domain and uses thereof
 IN Kouzarides, Tony
 PA Cancer Research Campaign Technology Limited, UK
 SO PCT Int. Appl., 114 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9848013	A1	19981029	WO 1998-GB1181	19980423
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG,			

NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
 UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9870674 A1 19981113 AU 1998-70674 19980423
 EP 977847 A1 20000209 EP 1998-917445 19980423

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI

PRAI GB 1997-8221 19970423
 WO 1998-GB1181 19980423

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1998:708849 CAPLUS

DN 129:312471

TI cDNA for and .beta.-amyloid peptide-binding protein and diagnosis and
 treatment of .beta.-amyloid peptide-related disease

IN Ozenberger, Bradley Alton; Kajkowski, Eileen Marie; Jacobsen, Jack Steven;
 Bard, Jonathan Adam; Walker, Stephen Glenn

PA American Home Products Corp., USA

SO PCT Int. Appl., 59 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9846636	A2	19981022	WO 1998-US7462	19980414
	WO 9846636	A3	19990128		

W: AL, AM, AT, AU, AZ, BA, BB, BG, BY, CA, CH, CN, CU, CZ, DE, DK,
 EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP,
 KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO,
 NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA,
 UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
 FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
 CM, GA, GN, ML, MR, NE, SN, TD, TG

AU 9871156 A1 19981111 AU 1998-71156 19980414
 AU 740445 B2 20011101
 EP 975753 A2 20000202 EP 1998-918186 19980414

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,
 SI, LT, LV, FI, RO

BR 9808562 A 20000523 BR 1998-8562 19980414
 EE 9900482 A 20000615 EE 1999-482 19980414
 NZ 500216 A 20010629 NZ 1988-500216 19980414
 JP 2001523093 T2 20011120 JP 1998-544196 19980414
 NO 9905062 A 19991214 NO 1999-5062 19991015
 MX 9909493 A 20000331 MX 1999-9493 19991015

PRAI US 1997-64583P P 19970416
 WO 1998-US7462 W 19980414

L1 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1998:83752 CAPLUS

DN 128:111466

TI Investigating the role of an Azorhizobium caulinodans DNA binding protein,
 AcBBP1, in the expression of the Sesbania rostrata leghemoglobin glb3 gene

AU Fujimoto, Susan Yukie

CS Michigan State Univ., East Lansing, MI, USA

SO (1997) 153 pp. Avail.: UMI, Order No. DA9808072

From: Diss. Abstr. Int., B 1998, 58(9), 4613

DT Dissertation

LA English

L1 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1997:642803 CAPLUS

DN 127:315376

TI Multiple genes encoding pheromones and a pheromone receptor define the
 B.beta.1 mating-type specificity in Schizophyllum commune

AU Vaillancourt, Lisa J.; Raudaskoski, Marjatta; Specht, Charles A.; Raper,
 Carlene A.

CS Department of Microbiology and Molecular Genetics, the L. P. Markey Center
 for Molecular Genetics, University of Vermont, Burlington, VT, 05405, USA

SO Genetics (1997), 146(2), 541-551

PB Genetics Society of America
DT Journal
LA English

L1 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1996:703596 CAPLUS
DN 126:2366
TI Yeast mutants that produce a novel type of ascus containing asci instead
of spores
AU Xue, Zhixiong; Shan, Xiaoyin; Sinelnikov, Alex; Melese, Teri
CS Department Biological Sciences, Columbia University, New York, NY, 10027,
USA
SO Genetics (1996), 144(3), 979-989
CODEN: GENTAE; ISSN: 0016-6731
PB Genetics Society of America
DT Journal
LA English

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=> S BBP1

55 FILES SEARCHED...

L2 140 BBP1

=> DUP REM L2

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ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2

L3 103 DUP REM L2 (37 DUPLICATES REMOVED)

=> D L3 1-103

L3 ANSWER 1 OF 103 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 1
AN 10351941 IFIPAT;IFIUDB;IFICDB
TI NOVEL G-PROTEIN-COUPLED RECEPTOR LIKE PROTEINS AND POLYNUCLEOTIDES
ENCODED BY THEM, AND METHODS OF USING SAME
IN Kajkowski Eileen M; Lo Ching-Hsiung Frederick; Ozenberger Bradley A;
Sofia Heidi
PA Wyeth
PI US 2003096356 A1 20030522
AI US 2002-199881 20020718
RLI US 2001-833503 20010412 CONTINUATION PENDING
PRAI WO 1999-US21621 19991013
FI US 2003096356 20030522
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 26
GI 20 Figure(s).

FIG. 1. BBP protein alignment. The BBP proteins were aligned using the ClustalW algorithm (Thompson et al., 1994). The ****BBP1**** (SEQ ID NO:2) protein shown initiates at the third potential translation start site. Identical and similar amino acids are shaded and boxed. The predicted tm domains are indicated by lines labeled tm1 and tm2. The stars indicate specific residues which are conserved in at least 85% of all known GPCRs and also contained within all three BBPs at homologous locations (GPCR tm3=BBP tm1; GPCR tm4=BBP tm2). 96% of GPCRs contain a W near the center of tm4; this residue is conserved in BBP2 (SEQ ID NO:4) and BBP3 (SEQ ID NO:6) but absent in ****BBP1****.

FIG. 2. Expression of ****BBP1**** mRNA in human tissues. Nylon membranes blotted with 2 mu g size fractionated poly-A RNA isolated from the indicated tissues were obtained from Clontech Laboratories, Inc. These were hybridized with a radiolabeled ****BBP1**** cDNA probe as described. A predominant band corresponding to 1.25 kb (determined from molecular weight markers, not shown) was observed in all lanes. Higher molecular weight bands likely correspond to heteronuclear RNA; the ****BBP1**** gene contains several introns (data not shown). Blots were stripped and reprobed with beta-actin as a loading and RNA integrity control; all lanes exhibited equivalent signal (data not shown).

FIG. 3. Expression of BBP2 mRNA in human tissues. Expression of BBP2 was determined as described in the legend to FIG. 2. The BBP2 transcript is approximately 1.35 kb in length.

FIG. 4. Expression of BBP3 mRNA in human tissues. Expression of BBP3 was determined as described in the legend to FIG. 2. The BBP3 transcript is approximately 1.40 kb in length.

FIG. 5. Expression of BBP mRNAs in human tissues. A nylon membrane spotted with mRNAs isolated from 50 human tissues was obtained from Clontech Laboratories. It was sequentially stripped and hybridized with radiolabeled probes derived from each BBP cDNA, and ubiquitin as a control. The autoradiograms shown are A. ****BBP1****, B. BBP2, C. BBP3, D. ubiquitin. The tissue samples are as follows: row 1, whole brain, amygdala, caudate nucleus, cerebellum, cerebral cortex, frontal lobe, hippocampus, medulla oblongata; row 2, occipital lobe, putamen, substantia nigra, temporal lobe, thalamus, subthalamic nucleus, spinal cord; row 3, heart, aorta, skeletal muscle, colon, bladder, uterus, prostate, stomach; row 4, testis, ovary, pancreas, pituitary gland, adrenal gland, thyroid gland, salivary gland, mammary gland; row 5, kidney, liver, small intestine, spleen, thymus, peripheral leukocyte, lymph node, bone marrow; row 6, appendix, lung, trachea, placenta; row 7, fetal brain, fetal heart, fetal kidney, fetal liver, fetal spleen, fetal thymus, fetal lung.

FIG. 6. Expression of ****BBP1**** in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain taken at rostral (A), mid (B), and caudal levels (C and D), processed to visualize the distribution of ****BBP1**** mRNA by in situ hybridization histochemistry as described in Materials and Methods. Darker areas of the image correspond to areas of higher expression of

FIG. 7. Expression of BBP2 in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain as described in the legend to FIG. 6. Darker areas of the image correspond to areas of higher expression of BBP2 mRNA.

FIG. 8. Expression of BBP3 in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain as described in the legend to FIG. 6. Darker areas of the image correspond to areas of higher expression of BBP3 mRNA.

FIG. 9. Comparison of *****BBP1***** expression in tumors and corresponding normal tissue samples. A nylon membrane blotted with 20 μ g total RNA isolated from the indicated human sources was obtained from Invitrogen Corp. It was hybridized with a radiolabeled *****BBP1***** probe as described. The same blot was stripped and reprobed with a beta-actin probe as a loading and RNA integrity control.

FIG. 10. Examination of BBP gene expression in tumors and corresponding normal tissue samples. A nylon membrane blotted with 20 μ g total RNA isolated from the indicated human sources was obtained from Invitrogen Corp. It was sequentially stripped and hybridized with radiolabeled probes as indicated by the labels. Ubiquitin was used as a control.

FIG. 11. Examination of BBP gene expression in female tissue tumors and corresponding normal samples. Methods are as described in the legend to FIG. 10.

FIG. 12. Examination of BBP gene expression in cancer cell lines. Methods are as described in the legend to FIG. 5 except ubiquitin was used as a control. The cell lines are HL-60, promyelocytic leukemia; HeLa S3, carcinoma; K-562, chronic myelogenous leukemia; MOLT-4, lymphoblastic leukemia; Raji, Burkitt's lymphoma; SW480, colorectal adenocarcinoma; A549, lung carcinoma; G361, melanoma.

FIG. 13. Bioassay for *****BBP1***** interactions with G_i proteins. The intracellular domain of *****BBP1***** was expressed as a Gal4 DNAbinding domain fusion protein with rat G α s, G α o, or G α i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector) on assay medium as described in Materials and Methods. Dual columns represent independently derived isolates of the same strain. The number of cells applied to the medium decreases by 10-fold in each row.

FIG. 14. Bioassay for BBP2 interactions with G α proteins. The intracellular domain of BBP2 was expressed as a Gal4 DNAbinding domain fusion protein with rat G α s, G α o, or G α i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector), as described in the legend to FIG. 13.

FIG. 15. Bioassay for BBP3 interactions with G_i proteins. The intracellular domain of BBP3 was expressed as a Gal4 DNAbinding domain fusion protein with rat G α s, G α o, or G α i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector), as described in the legend to FIG. 13.

FIG. 16. *****BBP1***** suppresses staurosporine-induced nuclear condensation (apoptosis). Nt2 stem cells were transfected with pEGFP alone (columns 1 and 4), pEGFP plus p5HT1a (columns 2 and 5), or pEGFP plus pOZ363 (*****BBP1*****; columns 3 and 6). Samples were untreated (columns 1-3) or treated with 100 nM staurosporine for 3 hrs (columns 4-6). Values represent the mean percentage of condensed nuclei among transfectants (EGFP+) of duplicate samples. Error bars indicate the standard error of the mean.

FIG. 17. Substitutions of the arginine in the 'DRF' motif in *****BBP1***** attenuate the suppression of apoptosis. The *****BBP1***** -R138A and *****BBP1***** -R138E expression plasmids are identical to *****BBP1***** -wt except for the codon at position 138. Results are represented as described in the legend to FIG. 16 except data were drawn from triplicate samples. Values with the same superscript letter are significantly different (P less-than 0.05) as determined by Yates modified chi-square test of probability. The staurosporine treated *****BBP1***** -wt samples (column 6) were significantly different from control or R138 substitution samples with P less-than 0.005.

FIG. 18. All three BBP protein subtypes suppress staurosporine-induced nuclear condensation. Nt2 stem cells were transfected with pEGFP alone or pEGFP plus a plasmid expressing the indicated BBP protein as described in the text. Results are represented as described in the legend to FIG. 16.

FIG. 19. The R to E substitution in the BBP2 'DRF' motif substantially reduces suppression of staurosporine-induced nuclear condensation. Results are represented as described in the legend to FIG. 15 except nontreated controls are not shown.

FIG. 20. The R to E substitution in the BBP3 'DRF' motif substantially reduces suppression of staurosporine-induced nuclear condensation.

nontreated controls are not shown.

L3 ANSWER 2 OF 103 USPATFULL on STN
AN 2003:44371 USPATFULL
TI Combined growth factor-deleted and thymidine kinase-deleted vaccinia virus vector
IN McCart, J. Andrea, Toronto, CANADA
Bartlett, David L., Pittsburgh, PA, UNITED STATES
Moss, Bernard, Bethesda, MD, UNITED STATES
PI US 2003031681 A1 20030213
AI US 2001-991721 A1 20011113 (9)
PRAI WO 2000-US14679 20000526
US 1999-137126P 19990528 (60)
DT Utility
FS APPLICATION
LN.CNT 2762
INCL INCLM: 424/186.100
INCLS: 435/456.000; 435/235.100
NCL NCLM: 424/186.100
NCLS: 435/456.000; 435/235.100
IC [7]
ICM: A61K039-12
ICS: C12N015-863; C12N007-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 103 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 2003-08577 BIOTECHDS
TI New human beta-amyloid peptide-binding protein, useful for diagnosing and/or treating diseases associated with aberrant expression of beta-amyloid peptide, e.g. Alzheimer's disease; vector-mediated recombinant protein gene transfer and expression in host cell for use in gene therapy
AU OZENBERGER B A; BARD J A; KAJKOWSKI E M; JACOBSEN J S; WALKER S G; SOFIA H J; HOWLAND D S
PA WYETH
PI WO 2002090499 14 Nov 2002
AI WO 2002-US14223 6 May 2002
PRAI US 2001-852100 9 May 2001; US 2001-852100 9 May 2001
DT Patent
LA English
OS WPI: 2003-120537 [11]

L3 ANSWER 4 OF 103 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 3
AN 2002:368933 CAPLUS
DN 136:365558
TI cDNA encoding .beta.-amyloid peptide-binding protein and its use in diagnosis and treatment of .beta.-amyloid peptide-related disease
IN Ozenberger, Bradley A.; Bard, Jonathan A.; Kajkowski, Eileen M.; Jacobsen, Jack S.; Walker, Stephen G.; Sofia, Heidi; Howland, David
PA American Home Products Corporation, USA
SO U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S. Ser. No. 774,936.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2002058267	A1	20020516	US 2001-852100	20010509
	WO 2000022125	A2	20000420	WO 1999-US21621	19991013
	WO 2000022125	A3	20000706		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	WO 2002090499	A2	20021114	WO 2002-US14223	20020506
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,			

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI US 1997-64583P P 19970416
 US 1998-60609 B2 19980415
 US 1998-104104P P 19981013
 US 1998-172990 B2 19981014
 WO 1999-US21621 A2 19991013
 US 2001-774936 A2 20010131
 US 2001-852100 A 20010509

L3 ANSWER 5 OF 103 IFIPAT COPYRIGHT 2003 IFI on STN DUPLICATE 4
 AN 10203053 IFIPAT;IFIUDB;IFICDB
 TI NOVEL G-PROTEIN-COUPLED RECEPTOR-LIKE PROTEINS AND POLYNUCLEOTIDES ENCODED BY THEM, AND METHODS OF USING SAME; G PROTEIN-COUPLED RECEPTOR FOR USE IN TREATMENT OF ALZHEIMER'S DISEASE
 IN Kajkowski Eileen M; Lo Ching-Hsiung Frederick; Ozenberger Bradley A; Sofia Heidi; Walker Stephen G
 PA Wyeth (3096)
 PI US 2002146760 A1 20021010
 AI US 2001-833503 20010412
 PRAI WO 1999-US21621 19991013
 US 1998-104104P 19981013 (Provisional)
 FI US 2002146760 20021010
 DT Utility; Patent Application - First Publication
 FS CHEMICAL APPLICATION
 CLMN 26
 GI 20 Figure(s).

FIG. 1. BBP protein alignment. The BBP proteins were aligned using the Clustalw algorithm (Thompson et al., 1994). The ***BBP1*** protein shown initiates at the third potential translation start site. Identical and similar amino acids are shaded and boxed. The predicted tm domains are indicated by lines labeled tm1 and tm2. The stars indicate specific residues which are conserved in at least 85% of all known GPCRs and also contained within all three BBPs at homologous locations (GPCR tm3=BBP tm1; GPCR tm4=BBP tm2). 96% of GPCRs contain a W near the center of tm4; this residue is conserved in BBP2 and BBP3 but absent in ***BBP1***.

FIG. 2. Expression of ***BBP1*** mRNA in human tissues. Nylon membranes blotted with 2 mu g size fractionated poly-A RNA isolated from the indicated tissues were obtained from Clontech Laboratories, Inc. These were hybridized with a radiolabeled ***BBP1*** cDNA probe as described. A predominant band corresponding to 1.25 kb (determined from molecular weight markers, not shown) was observed in all lanes. Higher molecular weight bands likely correspond to heteronuclear RNA; the ***BBP1*** gene contains several introns (data not shown). Blots were stripped and reprobbed with beta-actin as a loading and RNA integrity control; all lanes exhibited equivalent signal (data not shown).

FIG. 3. Expression of BBP2 mRNA in human tissues. Expression of BBP2 was determined as described in the legend to FIG. 2. The BBP2 transcript is approximately 1.35 kb in length.

FIG. 4. Expression of BBP3 mRNA in human tissues. Expression of BBP3 was determined as described in the legend to FIG. 2. The BBP3 transcript is approximately 1.40 kb in length.

FIG. 5. Expression of BBP mRNAs in human tissues. A nylon membrane spotted with mRNAs isolated from 50 human tissues was obtained from Clontech Laboratories. It was sequentially stripped and hybridized with radiolabeled probes derived from each BBP cDNA, and ubiquitin as a control. The autoradiograms shown are A. ***BBP1***, B. BBP2, C. BBP3, D. ubiquitin. The tissue samples are as follows: row 1, whole brain, amygdala, caudate nucleus, cerebellum, cerebral cortex, frontal lobe, hippocampus, medulla oblongata; row 2, occipital lobe, putamen, substantia nigra, temporal lobe, thalamus, subthalamic nucleus, spinal cord; row 3, heart, aorta, skeletal muscle, colon, bladder, uterus, prostate, stomach; row 4, testis, ovary, pancreas, pituitary gland, adrenal gland, thyroid gland, salivary gland, mammary gland; row 5, kidney, liver, small intestine, spleen, thymus, peripheral leukocyte, lymph node, bone marrow; row 6, appendix, lung, trachea, placenta; row 7, fetal brain, fetal heart, fetal kidney, fetal liver, fetal spleen, fetal thymus, fetal lung.

FIG. 6. Expression of ***BBP1*** in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain taken at rostral (A), mid (B), and caudal levels (C and D), processed to visualize the distribution of ***BBP1*** mRNA by in situ hybridization histochemistry as described in Materials and Methods.

BBP1 mRNA.

FIG. 7. Expression of BBP2 in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain as described in the legend to FIG. 6. Darker areas of the image correspond to areas of higher expression of BBP2 mRNA.

FIG. 8. Expression of BBP3 in nonhuman primate brain. Autoradiograms of coronal sections of cynomolgus monkey forebrain as described in the legend to FIG. 6. Darker areas of the image correspond to areas of higher expression of BBP3 mRNA.

FIG. 9. Comparison of ***BBP1*** expression in tumors and corresponding normal tissue samples. A nylon membrane blotted with 20 μ g total RNA isolated from the indicated human sources was obtained from Invitrogen Corp. It was hybridized with a radiolabeled ***BBP1*** probe as described. The same blot was stripped and reprobed with a beta-actin probe as a loading and RNA integrity control.

FIG. 10. Examination of BBP gene expression in tumors and corresponding normal tissue samples. A nylon membrane blotted with 20 μ g total RNA isolated from the indicated human sources was obtained from Invitrogen Corp. It was sequentially stripped and hybridized with radiolabeled probes as indicated by the labels. Ubiquitin was used as a control.

FIG. 11. Examination of BBP gene expression in female tissue tumors and corresponding normal samples. Methods are as described in the legend to FIG. 10.

FIG. 12. Examination of BBP gene expression in cancer cell lines. Methods are as described in the legend to FIG. 5 except ubiquitin was used as a control. The cell lines are HL-60, promyelocytic leukemia; HeLa S3, carcinoma; K-562, chronic myelogenous leukemia; MOLT-4, lymphoblastic leukemia; Raji, Burkitt's lymphoma; SW480, colorectal adenocarcinoma; A549, lung carcinoma; G361, melanoma.

FIG. 13. Bioassay for ***BBP1*** interactions with G alpha proteins. The intracellular domain of ***BBP1*** was expressed as a Gal4 DNAbinding domain fusion protein with rat G alpha s, G alpha o, or G alpha i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector) on assay medium as described in Materials and Methods. Dual columns represent independently derived isolates of the same strain. The number of cells applied to the medium decreases by 10-fold in each row.

FIG. 14. Bioassay for BBP2 interactions with Ga proteins. The intracellular domain of BPP2 was expressed as a Gal4 DNAbinding domain fusion protein with rat G alpha s, G alpha o, or G alpha i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector), as described in the legend to FIG. 13.

FIG. 15. Bioassay for BBP3 interactions with G alpha proteins. The intracellular domain of BBP3 was expressed as a Gal4 DNAbinding domain fusion protein with rat G alpha s, G alpha o, or G alpha i2 Gal4 activation domain fusion proteins and Y2H growth responses were compared to cells lacking a G protein component (vector), as described in the legend to FIG. 13.

FIG. 16. ***BBP1*** suppresses staurosporine-induced nuclear condensation (apoptosis). Nt2 stem cells were transfected with pEGFP alone (columns 1 and 4), pEGFP plus p5HT1a (columns 2 and 5), or pEGFP plus pOZ363 (***BBP1***; columns 3 and 6). Samples were untreated (columns 1-3) or treated with 100 nM staurosporine for 3 hrs (columns 4-6). Values represent the mean percentage of condensed nuclei among transfectants (EGFP+) of duplicate samples. Error bars indicate the standard error of the mean.

FIG. 17. Substitutions of the arginine in the 'DRF' motif in ***BBP1*** attenuate the suppression of apoptosis. The ***BBP1*** -R138A and ***BBP1*** -R138E expression plasmids are identical to ***BBP1*** -wt except for the codon at position 138. Results are represented as described in the legend to FIG. 16 except data were drawn from triplicate samples. Values with the same superscript letter are significantly different (P less-than 0.05) as determined by Yates modified chi-square test of probability. The staurosporine treated ***BBP1*** -wt samples (column 6) were significantly different from control or R138 substitution samples with P less-than 0.005.

FIG. 18. All three BBP protein subtypes suppress staurosporine-induced nuclear condensation. Nt2 stem cells were transfected with pEGFP alone or pEGFP plus a plasmid expressing the indicated BBP protein as described in the text. Results are represented as described in the legend to FIG. 16.

FIG. 19. The R to E substitution in the BBP2 'DRF' motif substantially reduces suppression of staurosporine-induced nuclear condensation. Results are represented as described in the legend to FIG. 15 except nontreated controls are not shown.

reduces suppression of staurosporine-induced nuclear condensation.
Results are represented as described in the legend to FIG. 15 except
nontreated controls are not shown.

L3 ANSWER 6 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 5
AN 2002:297989 BIOSIS
DN PREV200200297989
TI Spc24 interacts with Mps2 and is required for chromosome segregation, but
is not implicated in spindle pole body duplication.
AU Le Masson, Ivan; Saveanu, Cosmin; Chevalier, Anne; Namane, Abdelkader;
Gobin, Renee; Fromont-Racine, Micheline; Jacquier, Alain; Mann, Carl
[Reprint author]
CS Service de Biochimie et de Genetique Moleculaire, CEA/Saclay, Bat. 142,
F-91191, Gif-sur-Yvette, France
mann@jonas.saclay.cea.fr
SO Molecular Microbiology, (March, 2002) Vol. 43, No. 6, pp. 1431-1443.
print.
CODEN: MOMIEE. ISSN: 0950-382X.
DT Article
LA English
ED Entered STN: 22 May 2002
Last Updated on STN: 22 May 2002

L3 ANSWER 7 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 6
AN 2003:158059 BIOSIS
DN PREV200300158059
TI Toxicological effects of Beauveria bassiana (Vuill) blastospores over
Brachystola magna (Girard) (Orthoptera: Acrididae).
Original Title: Toxicidad de blastosporas de Beauveria bassiana (Vuill)
sobre Brachystola magna (Girard) (Orthoptera: Acrididae)..
AU Garcia-Gutierrez, Cipriano [Reprint Author]; Alvarez-Amador, Samuel;
Medrano-Roldan, Hiram; Perez-Santiago, Gerardo [Reprint Author]
CS CIIDIR, Unidad Durango, COFAA-IPN, Sigma s/n Fracc. 20 de Nov. II., C.P.
34220, Durango, DGO, Mexico
garciacipriano@hotmail.com
SO Folia Entomologica Mexicana, (Agosto 2002) Vol. 41, No. 2, pp. 209-214.
print.
CODEN: FEMXAA. ISSN: 0430-8603.
DT Article
LA Spanish
ED Entered STN: 26 Mar 2003
Last Updated on STN: 26 Mar 2003

L3 ANSWER 8 OF 103 CROPU COPYRIGHT 2003 THOMSON DERWENT on STN
AN 2002-85465 CROPU G Q
TI Spray dried microencapsulated formulation of Beauveria bassiana for
control of Epilachna varivestis Mulsant.
AU Garcia Gutierrez C; Ochoa Martinez L A; Medrano Roldan H; Tagle V S
CS Univ.Durango; Inst.Technol.Durango
LO Durango, Mex.
SO Southwest.Entomol. (27, No. 1, 105-09, 2002)
CODEN: SENTDD
DT Journal
LA English
FA LA; CT

L3 ANSWER 9 OF 103 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS RESERVED.
on STN
AN 2002-0188375 PASCAL
CP Copyright .COPYRGT. 2002 INIST-CNRS. All rights reserved.
TIEN Study of the Mps2's protein partners, involved in the SPB's duplication
process, the microtubule organizing center in the yeast Saccharomyces
cerevisiae
TIFR Etude des partenaires de la proteine Mps2 impliquee dans le mecanisme de
duplication du SPB, le centre organisateur des microtubules chez la
levure Saccharomyces cerevisiae
AU LE MASSON Ivan; MANN Carl (dir.)
CS Universite de Paris 11, Orsay, France (tutelle)
SO (2001-10), 300 refs.
170 p.
Dissertation Information: Universite de Paris 11. Orsay. FRA, Th. doct.,
01PA112183
DT Dissertation

CY France
LA French
SL French; English
AV INIST-T 140481, T01PA112183 0000; RBCCN-914712101, T01PA112183 0000

L3 ANSWER 10 OF 103 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 7
AN 2000:260530 CAPLUS
DN 132:289619
TI Cloning and cDNA sequences of novel human G protein-coupled receptor-like proteins BBP and their diagnostic and therapeutic uses
IN Ozenberger, Bradley Alton; Kajkowski, Eileen Marie; Lo, Ching-Hsiung Frederick
PA American Home Products Corporation, USA
SO PCT Int. Appl., 68 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000022125	A2	20000420	WO 1999-US21621	19991013
	WO 2000022125	A3	20000706		
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2346008	AA	20000420	CA 1999-2346008	19991013
	AU 9964987	A1	20000501	AU 1999-64987	19991013
	EP 1121432	A2	20010808	EP 1999-952935	19991013
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002527064	T2	20020827	JP 2000-576015	19991013
	US 2002146760	A1	20021010	US 2001-833503	20010412
	US 2002058267	A1	20020516	US 2001-852100	20010509
	US 2003096356	A1	20030522	US 2002-199881	20020718
PRAI	US 1998-104104P	P	19981013		
	US 1997-64583P	P	19970416		
	US 1998-60609	B2	19980415		
	US 1998-172990	B2	19981014		
	WO 1999-US21621	W	19991013		
	US 2001-774936	A2	20010131		
	US 2001-833503	A1	20010412		

L3 ANSWER 11 OF 103 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved.
(2003) on STN DUPLICATE 8

AN 2000:11532 AGRICOLA
DN IND22026771

TI The ***Bbp1*** -Mps2p complex connects the SPB to the nuclear envelope and is essential for SPB duplication.

AU Schramm, C.; Elliott, S.; Shevchenko, A.; Shevchenko, A.; Schiebel, E.

CS The Beatson Institute for Cancer Research, Glasgow, UK.

AV DNAL (QH506.E46)

SO The EMBO journal, Feb 1, 2000. Vol. 19, No. 3. p. 421-433

Publisher: Oxford, U.K. : Oxford University Press.

CODEN: EMJODG; ISSN: 0261-4189

NTE Includes references

CY England; United Kingdom

DT Article

FS Non-U.S. Imprint other than FAO

LA English

L3 ANSWER 12 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:80962 BIOSIS

DN PREV200100080962

TI Abeta-induced apoptosis in cultured neurons is regulated by the

BBP1 protein.

AU ozenberger, B. [Reprint author]; Lo, C. F.; Wang, W.; Kajkowski, E.; Walker, S.; Bard, J.; Smith, S. C.; Wood, A.; Rinde, B.; Kennedy, J.;

CS Wyeth-Ayerst Research, Princeton, NJ, USA
 SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-301.13. print.
 Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience. ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 14 Feb 2001
 Last Updated on STN: 12 Feb 2002

L3 ANSWER 13 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:134926 BIOSIS
 DN PREV200100134926
 TI Abeta binding protein ****BBP1**** shows selective and high affinity association with Abeta peptide in vitro.
 AU Ning, X. [Reprint author]; Kajkowski, E.; Ryan, K.; Edris, W.; Chanda, P.; Vile, S.; Walker, S.; Bard, J.; Jacobsen, J. S.; Kennedy, J.; Ozenberger, B.
 CS Wyeth-Ayerst Research, Princeton, NJ, USA
 SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-858.3. print.
 Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience. ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 14 Mar 2001
 Last Updated on STN: 15 Feb 2002

L3 ANSWER 14 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:146520 BIOSIS
 DN PREV200100146520
 TI Abeta binding protein ****BBP1**** and structurally related proteins can physically associate with APP.
 AU Wang, W. [Reprint author]; Kajkowski, E.; Lo, C. F.; Jacobsen, J. S.; Ozenberger, B.
 CS Wyeth Neuroscience, Princeton, NJ, USA
 SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-858.2. print.
 Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience. ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 21 Mar 2001
 Last Updated on STN: 15 Feb 2002

L3 ANSWER 15 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:134927 BIOSIS
 DN PREV200100134927
 TI Beta-amyloid binding protein ****BBP1**** specifically binds Abeta1-40 in vitro.
 AU Walker, S. G. [Reprint author]; Ryan, K.; Vile, S.; Ning, X.; Edris, W.; Chanda, P.; Jacobsen, J. S.; Kennedy, J.; Ozenberger, B.; Bard, J.
 CS Wyeth-Ayerst Research, Princeton, NJ, USA
 SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-858.4. print.
 Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience. ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 14 Mar 2001
 Last Updated on STN: 15 Feb 2002

L3 ANSWER 16 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:134925 BIOSIS
 DN PREV200100134925
 TI A truncated beta-amyloid binding protein ****BBP1**** is synthesized from a cryptic spliced recombinant mRNA.

CS Wyeth-Ayerst Research, Princeton, NJ, USA
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract
No.-858.1. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New
Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 14 Mar 2001
Last Updated on STN: 15 Feb 2002

L3 ANSWER 17 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:209505 BIOSIS
DN PREV200000209505
TI The beta-amyloid binding protein ****BBP1**** mediates cellular
vulnerability to Abeta by a G protein and caspase-dependent mechanism.
AU Ozenberger, B. A. [Reprint author]; Lo, C. F. [Reprint author]; Kajkowski,
E. M. [Reprint author]; Walker, S. [Reprint author]; Smith, S. C. [Reprint
author]; Wood, A. [Reprint author]; Bard, J. [Reprint author]; Jacobsen,
J. S. [Reprint author]
CS Wyeth Neurosciences, Princeton, NJ, 08543, USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 1561.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 24 May 2000
Last Updated on STN: 5 Jan 2002

L3 ANSWER 18 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:298285 BIOSIS
DN PREV199900298285
TI A novel family of apoptosis modulators contain a G protein coupling motif.
AU Kajkowski, E.; Lo, F.; Smith, S.; Walker, S.; Wood, A.; Sofia, H.; Bard,
J.; Jacobsen, S.; Ozenberger, B.
SO FASEB Journal, (April 23, 1999) Vol. 13, No. 7, pp. A1434. print.
Meeting Info.: Annual Meeting of the American Societies for Experimental
Biology on Biochemistry and Molecular Biology 99. San Francisco,
California, USA. May 16-20, 1999. American Societies for Experimental
Biology.
CODEN: FAJOEC. ISSN: 0892-6638.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 12 Aug 1999
Last Updated on STN: 12 Aug 1999

L3 ANSWER 19 OF 103 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:135184 BIOSIS
DN PREV200000135184
TI The Abeta binding protein ****BBP1**** is a member of a family of
structurally novel apoptosis modulators.
AU Lo, C. F. [Reprint author]; Kajkowski, E. M. [Reprint author]; Walker, S.
[Reprint author]; Smith, S. C. [Reprint author]; Wood, A. [Reprint
author]; Finley, J. [Reprint author]; Rhodes, K. [Reprint author]; Bard,
J. [Reprint author]; Jacobsen, J. S. [Reprint author]; Ozenberger, B. A.
[Reprint author]
CS Wyeth Neurosciences, Princeton, NJ, USA
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 1104.
print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami
Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 19 Apr 2000
Last Updated on STN: 4 Jan 2002

L3 ANSWER 20 OF 103 BIOTECHDS COPYRIGHT 2003 THOMSON DERWENT/ISI on STN
AN 1999-03303 BIOTECHDS

human recombinant beta-amyloid protein, antisense DNA, transgenic animal, etc., used for prevention, diagnosis, drug screening, therapy and gene therapy of e.g. Alzheimer disease

AU Ozenberger B A; Kajkowski E M; Jacobsen J S; Bard J A; Walker S G
PA American-Home-Prod.
LO Madison, NJ, USA.
PI WO 9846636 22 Oct 1998
AI WO 1998-US7462 14 Apr 1998
PRAI US 1997-64583 16 Apr 1997
DT Patent
LA English
OS WPI: 1999-080736 [07]

L3 ANSWER 21 OF 103 CAPLUS COPYRIGHT 2003 ACS on STN DUPLICATE 10
AN 1998:709182 CAPLUS
DN 129:340507
TI BRCA2 transcriptional activator domain and uses thereof
IN Kouzarides, Tony
PA Cancer Research Campaign Technology Limited, UK
SO PCT Int. Appl., 114 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9848013	A1	19981029	WO 1998-GB1181	19980423
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9870674	A1	19981113	AU 1998-70674	19980423
	EP 977847	A1	20000209	EP 1998-917445	19980423
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
PRAI	GB 1997-8221		19970423		
	WO 1998-GB1181		19980423		
RE.CNT	4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L3 ANSWER 22 OF 103 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1998:83752 CAPLUS
DN 128:111466
TI Investigating the role of an Azorhizobium caulinodans DNA binding protein, AcBBP1, in the expression of the Sesbania rostrata leghemoglobin glb3 gene
AU Fujimoto, Susan Yukie
CS Michigan State Univ., East Lansing, MI, USA
SO (1997) 153 pp. Avail.: UMI, Order No. DA9808072
From: Diss. Abstr. Int., B 1998, 58(9), 4613
DT Dissertation
LA English

L3 ANSWER 23 OF 103 DISSABS COPYRIGHT (C) 2003 ProQuest Information and Learning Company; All Rights Reserved on STN
AN 1998:9125 DISSABS Order Number: AAR9808072
TI INVESTIGATING THE ROLE OF AN AZORHIZOBIUM CAULINODANS DNA BINDING PROTEIN, ACBBP1, IN THE EXPRESSION OF THE SESBANIA ROSTRATA LEGHEMOGLOBIN GLB3 GENE
AU FUJIMOTO, SUSAN YUKIE [PH.D.]
CS MICHIGAN STATE UNIVERSITY (0128)
SO Dissertation Abstracts International, (1997) Vol. 58, No. 9B, p. 4613.
Order No.: AAR9808072. 153 pages.
DT Dissertation
FS DAI
LA English

L3 ANSWER 24 OF 103 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1997:642803 CAPLUS
DN 127:315376
TI Multiple genes encoding pheromones and a pheromone receptor define the B.beta.1 mating-type specificity in Schizophyllum commune
AU Vaillancourt, Lisa J.; Raudaskoski, Marjatta; Specht, Charles A.; Raper,

CS Department of Microbiology and Molecular Genetics, the L. P. Markey Center
for Molecular Genetics, University of Vermont, Burlington, VT, 05405, USA
SO Genetics (1997), 146(2), 541-551
CODEN: GENTAE; ISSN: 0016-6731
PB Genetics Society of America
DT Journal
LA English

L3 ANSWER 25 OF 103 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
AN 97:111079 SCISEARCH
GA The Genuine Article (R) Number: WE802
TI Novel extracellular alkaline metalloendopeptidases from *Vibrio* sp NUF-
****BBP1**** : Purification and characterization
AU Fukuda K; Hasuda K; Oda T; Yoshimura H; Muramatsu T (Reprint)
CS NAGASAKI UNIV, FAC FISHERIES, DIV BIOCHEM, NAGASAKI 852, JAPAN (Reprint);
NAGASAKI UNIV, FAC FISHERIES, DIV BIOCHEM, NAGASAKI 852, JAPAN; POLA,
PHARMACEUT RES & DEV LAB, YOKOHAMA, KANAGAWA 244, JAPAN; NAGASAKI UNIV,
FAC FISHERIES, NAGASAKI 852, JAPAN
CYA JAPAN
SO BIOSCIENCE BIOTECHNOLOGY AND BIOCHEMISTRY, (JAN 1997) Vol. 61, No. 1, pp.
96-101.
Publisher: JAPAN SOC BIOSCI BIOTECHN AGROCHEM, JAPAN ACAD SOC CTR BLDG,
2-4-6 YAYOI BUNKYO-KU, TOKYO 113, JAPAN.
ISSN: 0916-8451.
DT Article; Journal
FS LIFE; AGRI
LA English
REC Reference Count: 32
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L3 ANSWER 26 OF 103 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2003) on STN DUPLICATE 11
AN 97:14144 AGRICOLA
DN IND20548759
TI Yeast mutants that produce a novel type of ascus containing asci instead
of spores.
AU Xue, Z.; Shan, X.; Sinelnikov, A.; Melese, T.
CS DuPont Central Research and Development, Wilmington, DE.
AV DNAL (442.8 G28)
SO Genetics, Nov 1996. Vol. 144, No. 3. p. 979-989
Publisher: Bethesda, Md. : Genetics Society of America.
CODEN: GENTAE; ISSN: 0016-6731
NTE Includes references
CY Maryland; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L3 ANSWER 27 OF 103 CABA COPYRIGHT 2003 CABI on STN
AN 97:44498 CABA
DN 970102130
TI Tissue distribution, genomic structure, and chromosome mapping of mouse
and human eukaryotic initiation factor 4E-binding proteins 1 and 2
AU Tsukiyama-Kohara, K.; Vidal, S. M.; Gingras, A. C.; Glover, T. W.; Hanash,
S. M.; Heng, H.; Sonenberg, N.
CS Department of Biochemistry, McGill University, 3655 Drummond Street,
Montreal, Quebec H3G 1Y6, Canada.
SO Genomics (San Diego), (1996) Vol. 38, No. 3, pp. 353-363. 59 ref.
ISSN: 0888-7543
DT Journal
LA English

L3 ANSWER 28 OF 103 PASCAL COPYRIGHT 2003 INIST-CNRS. ALL RIGHTS RESERVED.
on STN
AN 1991-0243550 PASCAL
TIEN Nonavidin biotin-binding proteins
AU DAKSHINAMURTI K.; CHAUHAN J.
CS Univ. Manitoba, fac. medicine, dep. biochemistry molecular biology,
Winnipeg MB R3E 0W3, Canada
SO Methods in Enzymology, (1990), 184, 93-102, 44 refs.
ISSN: 0076-6879
DT Journal
BL Analytic

LA English
AV INIST-11156, 354000004787930090

L3 ANSWER 29 OF 103 USPATFULL on STN
AN 89:89602 USPATFULL
TI Video display controller for expanding monochrome data to programmable foreground and background color image data
IN MacKenna, Craig A., Los Gatos, CA, United States
Li, Jan-Kwei J., San Jose, CA, United States
PA Signetics Corporation, CA, United States (U.S. corporation)
PI US 4878181 19891031
AI US 1987-121504 19871113 (7)
RLI Continuation-in-part of Ser. No. US 1986-931760, filed on 17 Nov 1986, now abandoned
DT Utility
FS Granted
LN.CNT 521
INCL INCLM: 364/518.000
INCLS: 364/521.000; 340/731.000
NCL NCLM: 345/605.000
NCLS: 345/600.000; 345/634.000
IC [4]
EXF ICM: G06F003-153
340/731; 340/725; 364/518; 364/522; 364/521; 358/81; 358/80; 358/76; 358/75

L3 ANSWER 30 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAY70759 Protein DGENE
TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
IN Ozenberger B A; Kajkowski E M; Lo C F
PA (AMHP) AMERICAN HOME PROD CORP.
PI WO 2000022125 A2 20000420 68p
AI WO 1999-US21621 19991013
PRAI US 1998-104104 19981013
DT Patent
LA English
OS 2000-317982 [27]
CR N-PSDB: AAZ52369
DESC Human beta-amyloid peptide (BAP) binding protein, ****BBP1**** .

L3 ANSWER 31 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW94291 Protein DGENE
TI Polynucleotide encoding beta-amyloid peptide binding protein - used to identify inhibitors of beta-amyloid peptide for treating Alzheimer's disease
IN Bard J A; Jacobsen J S; Kajkowski E M; Ozenberger B A; Walker S G
PA (AMHP) AMERICAN HOME PROD CORP.
PI WO 9846636 A2 19981022 59p
AI WO 1998-US7462 19980414
PRAI US 1997-64583 19970416
DT Patent
LA English
OS 1999-080736 [07]
CR N-PSDB: AAX05735
DESC Human beta-amyloid peptide-binding protein (BBP).

L3 ANSWER 32 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82571 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR N-PSDB: AAV69358
DESC Human ****BBP1**** DNA.

L3 ANSWER 33 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN

TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 20 from WO 98/48013.

L3 ANSWER 34 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82584 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 19 from WO 98/48013.

L3 ANSWER 35 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82583 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 18 from WO 98/48013.

L3 ANSWER 36 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82582 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 17 from WO 98/48013.

L3 ANSWER 37 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82581 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 16 from WO 98/48013.

L3 ANSWER 38 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82580 Protein DGENE

products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 15 from WO 98/48013.

L3 ANSWER 39 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82579 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 14 from WO 98/48013.

L3 ANSWER 40 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82578 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 13 from WO 98/48013.

L3 ANSWER 41 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82577 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 12 from WO 98/48013.

L3 ANSWER 42 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82576 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 11 from WO 98/48013.

L3 ANSWER 43 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82575 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop

transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 10 from WO 98/48013.

L3 ANSWER 44 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82574 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 9 from WO 98/48013.

L3 ANSWER 45 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82573 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 8 from WO 98/48013.

L3 ANSWER 46 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82572 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR N-PSDB: AAV69359
DESC Human ***BBP1*** protein fragment.

L3 ANSWER 47 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAW82570 Protein DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR N-PSDB: AAV69357
DESC Human BRCA2 TAD protein.

L3 ANSWER 48 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAD51970 DNA DGENE

and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 (AMHP) WYETH.
 WO 2002090499 A2 20021114 85p
 WO 2002-US14223 20020506
 US 2001-852100 20010509
 Patent
 English
 2003-120537 [11]
 BBP1 DNA specific PCR primer #14.

ANSWER 49 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AAD51969 DNA DGENE
 New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 (AMHP) WYETH.
 WO 2002090499 A2 20021114 85p
 WO 2002-US14223 20020506
 US 2001-852100 20010509
 Patent
 English
 2003-120537 [11]
 BBP1 DNA specific PCR primer #13.

ANSWER 50 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AAD51957 DNA DGENE
 New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 (AMHP) WYETH.
 WO 2002090499 A2 20021114 85p
 WO 2002-US14223 20020506
 US 2001-852100 20010509
 Patent
 English
 2003-120537 [11]
 BBP1 DNA specific PCR primer #12.

ANSWER 51 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AAD51956 DNA DGENE
 New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 (AMHP) WYETH.
 WO 2002090499 A2 20021114 85p
 WO 2002-US14223 20020506
 US 2001-852100 20010509
 Patent
 English
 2003-120537 [11]
 BBP1 DNA specific PCR primer #11.

ANSWER 52 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AAD51955 DNA DGENE
 New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 (AMHP) WYETH.
 WO 2002090499 A2 20021114 85p
 WO 2002-US14223 20020506
 US 2001-852100 20010509
 Patent
 English
 2003-120537 [11]

L3 ANSWER 53 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51954 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #9.

L3 ANSWER 54 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51953 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #8.

L3 ANSWER 55 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51952 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #7.

L3 ANSWER 56 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51951 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #6.

L3 ANSWER 57 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51950 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing
 and/or treating diseases associated with aberrant expression of
 beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia
 H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506

DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #5.

L3 ANSWER 58 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51949 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing and/or treating diseases associated with aberrant expression of beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #4.

L3 ANSWER 59 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51948 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing and/or treating diseases associated with aberrant expression of beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #3.

L3 ANSWER 60 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51947 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing and/or treating diseases associated with aberrant expression of beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #2.

L3 ANSWER 61 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAD51946 DNA DGENE
 TI New human beta-amyloid peptide-binding protein, useful for diagnosing and/or treating diseases associated with aberrant expression of beta-amyloid peptide, e.g. Alzheimer's disease -
 IN Ozenberger B A; Bard J A; Kajkowski E M; Jacobsen J S; Walker S G; Sofia H J; Howland D S
 PA (AMHP) WYETH.
 PI WO 2002090499 A2 20021114 85p
 AI WO 2002-US14223 20020506
 PRAI US 2001-852100 20010509
 DT Patent
 LA English
 OS 2003-120537 [11]
 DESC ***BBP1*** DNA specific PCR primer #1.

L3 ANSWER 62 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52408 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F

PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998 104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Primer-2 to mutate 'DRF' motif of ***BBP1*** DNA.

L3 ANSWER 63 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52407 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Primer-1 to mutate 'DRF' motif of ***BBP1*** DNA.

L3 ANSWER 64 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52402 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Minus strand PCR primer to amplify ***BBP1*** DNA from plasmid pBBP1-fl.

L3 ANSWER 65 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52401 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Plus strand PCR primer to amplify ***BBP1*** DNA from plasmid pBBP1-fl.

L3 ANSWER 66 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52390 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Oligonucleotide primer-2 to amplify ***BBP1*** intracellular loop.

L3 ANSWER 67 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52389 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -

PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Oligonucleotide primer-1 to amplify ***BBP1*** intracellular loop.

L3 ANSWER 68 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52384 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC ***BBP1*** gene specific minus strand RT-PCR primer.

L3 ANSWER 69 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52383 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC ***BBP1*** gene specific plus strand RT-PCR primer.

L3 ANSWER 70 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52376 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Reverse PCR primer to generate riboprobes for ***BBP1*** mRNA.

L3 ANSWER 71 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52375 DNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F
 PA (AMHP) AMERICAN HOME PROD CORP.
 PI WO 2000022125 A2 20000420 68p
 AI WO 1999-US21621 19991013
 PRAI US 1998-104104 19981013
 DT Patent
 LA English
 OS 2000-317982 [27]
 DESC Forward PCR primer to generate riboprobes for ***BBP1*** mRNA.

L3 ANSWER 72 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
 AN AAZ52369 cDNA DGENE
 TI Novel G-protein-coupled receptor-like proteins and polynucleotides useful for regulating apoptosis, comprises integral membrane protein traversing the membrane twice -
 IN Ozenberger B A; Kajkowski E M; Lo C F

PI WO 2000022125 A2 20000420 68p
AI WO 1999-US21621 19991013
PRAI US 1998-104104 19981013
DT Patent
LA English
OS 2000-317982 [27]
CR P-PSDB: AAY70759
DESC Human beta-amyloid peptide (BAP) binding protein, ***BBP1*** encoding cDNA.

L3 ANSWER 73 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAX05735 mRNA DGENE
TI Polynucleotide encoding beta-amyloid peptide binding protein - used to identify inhibitors of beta-amyloid peptide for treating Alzheimer's disease
IN Bard J A; Jacobsen J S; Kajkowski E M; Ozenberger B A; Walker S G
PA (AMHP) AMERICAN HOME PROD CORP.
PI WO 9846636 A2 19981022 59p
AI WO 1998-US7462 19980414
PRAI US 1997-64583 19970416
DT Patent
LA English
OS 1999-080736 [07]
CR P-PSDB: AAW94291
DESC Human beta-amyloid peptide-binding protein (BBP) encoding mRNA.

L3 ANSWER 74 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69367 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #8.

L3 ANSWER 75 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69366 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #7.

L3 ANSWER 76 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69365 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #6.

L3 ANSWER 77 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69364 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #5.

L3 ANSWER 78 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69363 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #4.

L3 ANSWER 79 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69362 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #3.

L3 ANSWER 80 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69361 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #2.

L3 ANSWER 81 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69360 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #1.

L3 ANSWER 82 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69359 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR P-PSDB: AAW82572
DESC Human ***BBP1*** DNA fragment.

L3 ANSWER 83 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69358 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR P-PSDB: AAW82571
DESC Human ***BBP1*** DNA.

L3 ANSWER 84 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69381 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 24 from WO 98/48013.

L3 ANSWER 85 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69380 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 21 from WO 98/48013.

L3 ANSWER 86 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69379 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Seq ID 5 from WO 98/48013.

L3 ANSWER 87 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69378 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #19.

L3 ANSWER 88 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69377 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #18.

L3 ANSWER 89 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69376 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #17.

L3 ANSWER 90 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69375 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #16.

L3 ANSWER 91 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69374 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #15.

L3 ANSWER 92 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69373 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #14.

L3 ANSWER 93 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69372 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #13.

L3 ANSWER 94 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69371 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #12.

L3 ANSWER 95 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69370 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #11.

L3 ANSWER 96 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69369 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #10.

L3 ANSWER 97 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69368 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.
IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.

PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997 8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
DESC Human BRCA2 TAD primer #9.

L3 ANSWER 98 OF 103 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN
AN AAV69357 DNA DGENE
TI New isolated BRCA2 transcriptional activator domain - used to develop products for use in assays for identifying compounds which modulate transcriptional activation by BRCA2, e.g. for cancer therapy.

IN Kouzarides T
PA (CANC-N) CANCER RES CAMPAIGN TECHNOLOGY.
PI WO 9848013 A1 19981029 114p
AI WO 1998-GB1181 19980423
PRAI GB 1997-8221 19970423
DT Patent
LA English
OS 1998-609987 [51]
CR P-PSDB: AAW82570
DESC Human BRCA2 TAD DNA.

L3 ANSWER 99 OF 103 GENBANK.RTM. COPYRIGHT 2003 on STN

LOCUS (LOC): CNS0736Z GenBank (R)
GenBank ACC. NO. (GBN): AL427137
GenBank VERSION (VER): AL427137.1 GI:12210331
CAS REGISTRY NO. (RN): 315610-19-6
SEQUENCE LENGTH (SQL): 1035
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Genome Survey Sequence
DATE (DATE): 7 Jul 2001
DEFINITION (DEF): clone BA0AB017C08 of library BA0AB from strain CLIB 210 of *Kluyveromyces lactis*, genomic survey sequence.
SOURCE: *Kluyveromyces lactis*.
ORGANISM (ORGN): *Kluyveromyces lactis*
Eukaryota; Fungi; Ascomycota; Saccharomycotina;
Saccharomycetes; Saccharomycetales; Saccharomycetaceae;
Kluyveromyces

NUCLEIC ACID COUNT (NA): 382 a 207 c 205 g 237 t 4 others

COMMENT:

This GSS is part of a random genomic sequencing program of thirteen yeast species: *Saccharomyces bayanus* var. *uvarum*, *Saccharomyces exiguus*, *Saccharomyces servazzii*, *Zygosaccharomyces rouxii*, *Saccharomyces kluyveri*, *Kluyveromyces thermotolerans*, *Kluyveromyces lactis* var. *lactis*, *Kluyveromyces marxianus* var. *marxianus*, *Pichia angusta*, *Debaryomyces hansenii* var. *hansenii*, *Pichia sorbitophila*, *Candida tropicalis* and *Yarrowia lipolytica*. Genomic inserts of 3 to 5 kb were prepared and both extremities were sequenced. See keywords for description of this sequence and for the sequence of the other extremity of this insert.

REFERENCE: 1 (bases 1 to 1035)
AUTHOR (AU): Bolotin-Fukuhara,M.; Toffano-Nioche,C.; Artiguenave,F.; Duchateau-Nguyen,G.; Lemaire,M.; Marmeisse,R.; Montrocher,R.; Robert,C.; Termier,M.; Wincker,P.; Wesolowski-Louvel,M.

TITLE (TI): Genomic exploration of the hemiascomycetous yeasts: 11. *Kluyveromyces lactis*

JOURNAL (SO): FEBS Lett., 487 (1), 66-70 (2000)

OTHER SOURCE (OS): CA 134:142625

REFERENCE: 2 (bases 1 to 1035)

AUTHOR (AU): Souciet,J.L.; Aigle,M.; Artiguenave,F.; Blandin,G.; Bolotin-Fukuhara,M.; Bon,E.; Brottier,P.; Casaregola,S.; de-Montigny,J.; Dujon,B.; Durrens,P.; Lepingle,A.; Llorente,B.; Malpertuy,A.; Neuveglise,C.; Ozier-Kalogeropoulos,O.; Potier,S.; Saurin,W.; Tekaiia,F.; Toffano-Nioche,C.; Wesolowski-Louvel,M.; Wincker,P.; Weissenbach,J.

TITLE (TI): Genomic exploration of the hemiascomycetous yeasts: 1. A set of yeast species for molecular evolution studies

JOURNAL (SO): FEBS Lett., 487 (1), 3-12 (2000)

OTHER SOURCE (OS): CA 134:142623

REFERENCE: 3 (bases 1 to 1035)

TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (08-SEP-2000) Genoscope - Centre National de
 Sequencage, 2 rue Gaston Cremieux, CP 5706, 91057 EVRY
 cedex, FRANCE. (E-mail : seqref@genoscope.cns.fr - Web
 : www.genoscope.cns.fr)

FEATURES (FEAT):	Location	Qualifier
Feature Key		
source	1..1035	/organism="Kluyveromyces lactis" /strain="CLIB 210" /variety="lactis" /db-xref="taxon:28985" /clone="BA0AB017C08" /clone-lib="BA0AB"
misc-feature	<132..>928	/note="similar to Saccharomyces cerevisiae ORF YPL255w [BBP1 ; cell division control protein]" /evidence=not-experimental

SEQUENCE (SEQ):

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121 gtatagttat gggttctgat gatacgggag gtctattcaa atggacaatt gatgcgctat
181 tcaacagaga cacatctcca tctacaatgt atgataaaca actgcagcaa gactcattcg
241 atgaggaaat atactcaaga cctagagcct catctttctc ggatccagat atttactcaa
301 aatatgaatt attacgagat gaggacgaac ctgacttatt gagacctgtt agcatgaacg
361 ggttacctta cgagaagcag gatacaaaca ctttccacgc aagaagagca agagagaggg
421 gagttcaaga aacgccaaat attagacgag caccgaatcc caacgatccc ataattctcaa
481 aattatttca agtcgatgaa gatgattcac agttaaacac taatgagatg aggtcgcaac
541 gagaaaaaatt caacactgga cggttaccgg gcaagtttcc atctccaact aagcagtata
601 atgctcgtat atccaacagg gatgcattta ctggagctga aagaaaagcg gcatcaacag
661 ctccagcaat accaccagta gctccatcag tgcaaaactt ggattacaca cctgaatatg
721 tgaactcatg gataaattga gcttaaacaa caaggagcta cgtgatttaa aggtagatgt
781 cagggaaaaga cagaagcacg gaatggaaaa ggaaacagaa ttgaaaaaga agtacctaca
841 gatacgacaa gaacttatac aggagctaaa acagtccaag atgatttatg ataactattg
901 caagctatac tataagtaca aaggggtgaa mgttccatcc aactgccgac ccaaacacta
961 gcctccaatt ctymatgcta gataaaattg cgtccttgga aaacaaatcg ttgattwtca
1021 atagaaaaag acagg

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L3 ANSWER 100 OF 103 GENBANK.RTM. COPYRIGHT 2003 on STN

LOCUS (LOC): SCU74495 GenBank (R)
 GenBank ACC. NO. (GBN): U74495
 GenBank VERSION (VER): U74495.2 GI:8044710
 CAS REGISTRY NO. (RN): 185926-22-1
 SEQUENCE LENGTH (SQL): 8611
 MOLECULE TYPE (CI): DNA; linear
 DIVISION CODE (CI): Plants, fungi, algae
 DATE (DATE): 23 May 2000
 DEFINITION (DEF): Schizophyllum commune B beta 1 pheromone receptor
 (bbr1), and pheromone precursors ***Bbp1*** (1),
 Bbp1 (2) and ***Bbp1*** (3) genes, complete
 cds.
 SOURCE: Schizophyllum commune.
 ORGANISM (ORGN): Schizophyllum commune
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 Schizophyllum
 NUCLEIC ACID COUNT (NA): 1875 a 2202 c 2869 g 1665 t
 COMMENT:
 On May 23, 2000 this sequence version replaced gi:1813598.
 REFERENCE: 1 (bases 1 to 8611)
 AUTHOR (AU): Vaillancourt,L.J.; Raudaskoski,M.; Specht,C.A.;
 Raper,C.A.
 TITLE (TI): Multiple genes encoding pheromones and a pheromone
 receptor define the B beta 1 mating-type specificity in
 Schizophyllum commune
 JOURNAL (SO): Unpublished
 REFERENCE: 2 (bases 1 to 8611)
 AUTHOR (AU): Vaillancourt,L.J.; Raudaskoski,M.; Specht,C.A.;
 Raper,C.A.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (15-OCT-1996) Plant Pathology, University of
 Kentucky, S-305 Agricultural science Bldg. North,

REFERENCE: 3 (bases 1 to 8611)
AUTHOR (AU): Raper,C.A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (23-MAY-2000) Microbiology and Molecular Genetics, University of Vermont, 208 Stafford Hall, Burlington, VT 05405, USA

FEATURES (FEAT):		
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L3 ANSWER 101 OF 103 GENBANK.RTM. COPYRIGHT 2003 on STN

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AUTHOR (AU): Messenguy,F.; Dubois,E.; Vierendeels,F.; Scherens,B.
JOURNAL (SO): Unpublished
REFERENCE: 2 (bases 2002 to 2870)
AUTHOR (AU): Pohl,T.M.
JOURNAL (SO): Unpublished
REFERENCE: 3 (bases 1 to 2870)
AUTHOR (AU): MIPS.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (28-MAY-1996) Data collected by MIPS on
behalf of the European yeast chromosome XVI sequencing
project. MIPS at the Max-Planck-Institut fuer
Biochemie, Am Klopferspitz 18a D-82152 Martinsried,
FRG; E-mail: Mewes@mips.embnet.org

FEATURES (FEAT):

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LOCUS (LOC): SCYPL254W GenBank (R)
GenBank ACC. NO. (GBN): Z73610 U00094
GenBank VERSION (VER): Z73610.1 GI:1370521
CAS REGISTRY NO. (RN): 177512-89-9
SEQUENCE LENGTH (SQL): 2447
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Plants, fungi, algae
DATE (DATE): 7 Aug 1997
DEFINITION (DEF): S.cerevisiae chromosome XVI reading frame ORF YPL254w.
SOURCE: baker's yeast.
ORGANISM (ORGN): Saccharomyces cerevisiae
Eukaryota; Fungi; Ascomycota; Saccharomycotina;
Saccharomycetes; Saccharomycetales; Saccharomycetaceae;
Saccharomyces
NUCLEIC ACID COUNT (NA): 868 a 413 c 479 g 687 t
REFERENCE: 1 (bases 1 to 1202)
AUTHOR (AU): Messenguy,F.; Dubois,E.; Vierendeels,F.; Scherens,B.
JOURNAL (SO): Unpublished
REFERENCE: 2 (bases 1 to 2447)
AUTHOR (AU): Pohl,T.M.
JOURNAL (SO): Unpublished
REFERENCE: 3 (bases 1 to 2447)
AUTHOR (AU): MIPS.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (28-MAY-1996) Data collected by MIPS on
behalf of the European yeast chromosome XVI sequencing
project. MIPS at the Max-Planck-Institut fuer
Biochemie, Am Klopferspitz 18a D-82152 Martinsried,
FRG; E-mail: Mewes@mips.embnet.org

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FEATURES (FEAT):

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LOCUS (LOC):          SCBBP1      GenBank (R)
GenBank ACC. NO. (GBN): X92658
GenBank VERSION (VER): X92658.1 GI:1113128
CAS REGISTRY NO. (RN): 171528-48-6
SEQUENCE LENGTH (SQL): 1668
MOLECULE TYPE (CI):   DNA; linear
DIVISION CODE (CI):   Plants, fungi, algae
DATE (DATE):          10 Dec 1995
DEFINITION (DEF):     S.cerevisiae ***BBP1*** gene.
SOURCE:               baker's yeast.
ORGANISM (ORGN):      Saccharomyces cerevisiae
                      Eukaryota; Fungi; Ascomycota; Saccharomycotina;
                      Saccharomycetes; Saccharomycetales; Saccharomycetaceae;
                      Saccharomyces
NUCLEIC ACID COUNT (NA): 604 a 306 c 348 g 410 t
REFERENCE:             1 (bases 1 to 1668)
AUTHOR (AU):           Xue,Z.; Shan,X.; Melese,T.
JOURNAL (SO):          Unpublished
REFERENCE:             2 (bases 1 to 1668)
AUTHOR (AU):           Shan,X.
TITLE (TI):            Direct Submission
JOURNAL (SO):          Submitted (30-OCT-1995) X. Shan, Dept. of Biological
                      Science, Columbia University, Sherman Fairchild
                      Building, RM 702, New York,, NY 10027, USA

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FEATURES (FEAT):

Feature Key	Location	Qualifier
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CDS	316..1473	/gene="BBP1" /codon-start=1 /protein-id="CAA63347.1" /db-xref="GI:1113129" /db-xref="SWISS-PROT:Q12365" /translation="MNQEDNTGGGGIFGLFKWTK DALFGTDISPSMKYKDQEERRDRS RYAQDDTNFSMKFGNDSNRRSTNLSRSNSWSGLD STLHRKYELLPEYNENGFNSIVNG DHHSKERIRSLRSPAPIVPREPLRNEPTDTFGHR LHTKRRTINELNSQIPFIPPQED DPLLSKLFNKDGVNEVRRSPYKLSVKDIPGKFPS PLTKRDEIDNYYVRDEDACHKNRE YKKAYFDLFAQMDLNSRDLEDLCEDVREQREQFH RNEQTYKQAYEEMRAELVNELKKS KTLFENYSLGQKYKSLKKVLDQTISHEAELATS RERLYQEEDLKNFEIQLTKQRLSD LELKYTNLQIEKDMQRDNYESEIHDLQLSLRN NERKDT SAGSNIFSTGQ"

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STN INTERNATIONAL LOGOFF AT 11:56:16 ON 20 OCT 2003

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